CLAIMS

1. Apparatus, comprising first clamp means (30) for indexing sheet material (6, 10) through forming means (24, 26, 28) of said sheet material (6, 10), further clamp means (52; 54) for indexing said sheet material (6; 10) toward said first clamp means (30) substantially synchronously with said first clamp means (30), characterized in that, said first clamp means (30) and/or said further clamp means (52; 54) are coupled to non-mechanical control means.

2. Apparatus according to claim 1, wherein said non-mechanical control means comprises electronic control means.

3. Apparatus according to claim 1, or 2 wherein said further clamp means (52; 54) comprises second clamp means (52).

4. Apparatus according to any preceding claim, wherein said further clamp means (52; 54) further comprises third clamp means (54).

5. Apparatus according to any preceding claims, wherein said first clamp means and/or said further clamp means (30; 52; 54) is/are coupled to a respective electric motor (46; 58; 100) by position control means (42, 44; 60, 62, 80, 72, 86, 88; 98, 96, 91, 90, 94, 95).

6. Apparatus according to claim 5, wherein said position control means (42, 44; 60, 62, 80, 72, 86, 88; 98, 96, 91, 90, 94, 95) comprises screw means (44; 60; 98) engaged into respective lead nut means (42; 62; 96) to which support means (36; 72, 76, 88; 90, 94, 95) of respective grasping means (34; 56) is coupled.

7. Apparatus according to any preceding claims and further comprising fixed grasping means (57) disposed upstream of said further clamp means (52; 54).

8. Apparatus, comprising first clamp means (30) downstream of forming means (26) for indexing first sheet material and second sheet material joined together by said forming means, second clamp means upstream of said forming means for indexing said first sheet material toward said first clamp means

substantially synchronously with said first clamp means, characterized in that, third clamp means are provided upstream of said forming means for indexing said second sheet material toward said first clamp means substantially synchronously with said first clamp means.

9. Apparatus according to claim 8, wherein said first clamp means and/or said second clamp means and/or said third clamp means is coupled to non-mechanical control means.

10. Apparatus according to claim 9, wherein said non-mechanical control means comprises electronic cntrol means.

11. Apparatus according to anyone of claims 8 to 10, wherein said first clamp means and/or said second clamp means and/or said third clamp means is/are coupled to a respective eleotric motor (46; 58; 100) by position control means (42, 44; 60, 62, 80, 72, 86, 88; 98, 96, 91, 90, 94, 95).

12. Apparatus according to claim 11, wherein said position control means (42, 44; 60, 62, 80, 72, 86, 88; 98, 96, 91, 90, 94, 95) comprises screw means (44; 60; 98) engaged into respective lead nut means (42; 62; 96) to which support means (36; 72, 76, 88; 90, 94, 95) of respective grasping means (34; 56) is coupled.

13. Apparatus according to anyone of claims 8 to 12 and further comprising fixed grasping means (57) disposed upstream of said further clamp means (52; 54).

14. Container, comprising first and second wall means connected to each other along a peripheral seal (130) and defining an internal cavity (132), characterized in that regions of said wall means extend over pre-determined positions of said first and second wall means.

15. Container according to claim 15, wherein said first and second wall means (106, 112) are opposed to one another.

16. Container according to claim 14, or 15, wherein at least one of said regions (104; 110) is positioned on a corrugation (108; 114) of said wall means.

17. Container according to claim 16, wherein said corrugation (108, 114) comprises an embossment.

18. Method, comprising indexing sheet material through forming means of said sheet material, characterized by controlling indexing of first portions of said sheet material independently of second portions of said sheet material.

19. Method according to claim 18, and further comprising forming container walls from said first portions and said second portions.